APPLICATION FOR PHD SCHOLARSHIP NANYANG TECHNOLOGICAL UNIVERSITY (NTU), SINGAPORE

(Ref.: The Global Round Table)

| A. Personal data of applicant | | | |
|---|----|---|--|
| Full Name | : | | |
| Passport/Identification Card Number | | | |
| Date Of Birth (DD-MMM-YYYY) Eg: 20-Aug-1970 | : | | |
| Postal Address | : | | |
| Contact Number | | | |
| Home | | | |
| Mobile | : | | |
| Email Address | : | | |
| Highest academic degree | | | |
| Obtained at university | | | |
| Diploma issued on | | | |
| Current study | | | |
| Expected date of MSc degree | •• | | |
| Main subject(s) studied | •• | | |
| Transcripts and Certificates | | Please attach all relevant transcripts and certificates, preferably in English, to this application form. | |
| B. Applicant wishes to carry out and complete PhD studies at NTU in the following academic field: | | | |
| First priority | : | | |
| Second priority | : | | |

| C. Motivation for studying at NTU (max. 50 words): | | | |
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| D. Please attach a brief CV of max. 300 words and a passport size photo. | | | |
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| E. Information about PhD scholarship at NTU Refer to Annex A | | | |
| Note: | | | |
| You are welcome to submit an online application to Nanyang Technological University via the website below. Please indicate "The Global Round Table" in the 'Feedback' section | | | |
| under 'Others, in the online application portal. This is to facilitate the assessment by the | | | |
| schools in NTU. | | | |
| http://admissions.ntu.edu.sg/graduate/R-Programs/R-WhenYouApply/Pages/R-HowtoApply.aspx | | | |
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| Deadline: Monday, 16 December 2013. | | | |
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Please forward copy to:

- **1.** Dr. Gilbert Fayl, President, The Global Round Table: <u>gilbert.fayl@global-roundtable.eu</u>, and
- **2.** Dr. István Bilik, Secretary Geneneral, Higher Education & Economic Cooperation Association: istvan.bilik@gmail.com

General Information

PhD Study - Nanyang Technological University (NTU), Singapore

A. Main pre-conditions for acceptance:

- A good honours degree from a well-recognised university of (at least 2nd uppers Honours) or its equivalent (CGPA 3.2 out of 4) or top 10% of the year cohort.
- Research experience, projects and publications are advantageous. TOEFL and GRE scores, if any, can be submitted but these are optional.

B. The five research excellences at NTU:

- Sustainable Earth (Energy and Water)
- Future Healthcare
- New Media
- Innovation Asia
- New Silk Road

C. Other main research areas in science and engineering:

- Device Physics Single Molecule Devices; Cryptography; Engineering Medicine;
- Complex Systems
 - Photonics; Nanotechnology and Nanosciences; Super-conductivity; Spintronics
 - Info-Communication Technology; Human Language Processing
 - Structural Biology; Infectious Diseases (Malaria/ Dengue);
- Chemical Synthesis and Catalysis

D. Scholarship:

- Tenure: 4 years subject to good progress on annual review basis
- Stipend: 1250 Euro (S\$ 2,000) per month + tuition and Miscellaneous Fees (before qualifying or confirmation)
- 1562 Euro (S\$ 2,500) per month + tuition and Miscellaneous Fees (after qualifying or confirmation: usually between 18-24 months after start of candidature)
- One Time Settling Allowance Grant: 1562 Euro (S\$ 2,500) (Settling + airfare)

E. More details:

College of Engineering

Doctor of Philosophy, Master of Engineering programmes:

- School of Chemical and Biomedical Engineering
- School of Civil and Environmental Engineering
- School of Computer Engineering
- School of Electrical and Electronic Engineering
- School of Materials Science and Engineering
- School of Mechanical and Aerospace Engineering

College of Science

Doctor of Philosophy, Master of Engineering programmes:

- School of Biological Sciences
- School of Physical and Mathematical Sciences

Interdisciplinary Graduate School

Doctor of Philosophy programme